



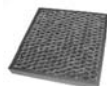
Jonio Design

Air purifier

HEPA filter



activated carbon filter



ionizer

Ionizer: The ionizer emits into the air a big quantity of negative ions that abound in natural ambients such as the mountains and near waterfalls or seashores: these negative ions influence positively the equilibrium of the human body, giving a sense of well being.

HEPA filter: it retains hairs from animals, pollens, spore and all the particles with a diameter above 0,3 micron.

GENERAL SAFETY INFORMATION

Read carefully these instructions before using this appliance.

Before using the appliance check that the technical data declared on the nameplate conform to the voltage of the electrical supply network.

Place the appliance on a stable and flat surface. Keep at least 60 cm distance from curtains, furniture, walls and other surfaces which may be an obstacle to the air flow.

For a better air circulation it is advisable to set the air purifier at least at 90 cm from the floor.

Do not employ the air purifier if the cord is damaged or if the electrical socket is loose, in order to prevent electric shock, short circuits or fire hazards.

Do not damage the cable pulling the appliance by the cable, do not run it around sharp edges, do not wind it, do not set heavy objects above the cable, do not set it near hot surfaces.

In order to remove the plug, pull by the plug and not by the cable.

Before extracting the plug, switch off the appliance.

In order to move the appliance use the side handles. Do not use extensions cords.

Do not modify the appliance. If the appliance needs to be serviced or the cable needs to be substituted, please contact an argo service center.

Before cleaning the appliance or substituting the filters, switch off it and remove the plug from the socket.

Never touch the plug or the air purifier with wet hands. Do not operate the appliance while using antimosquito spray.

The appliance is equipped with a protection against the humidity, therefore it should be used only inside houses and far away from rocks, washing basins or similar places where there could be presence of humidity.

Do not immerse the appliance into water or other liquids. Do not operate the appliance near a heater. Do not use the appliance near flammable gases, such as natural gas or propane.

Keep the appliance away from children and invalids in order to avoid accidents.

Do clean the appliance with solvents or petroline. Use only dry clothes.

Do not insert your fingers and/or any objects into air inlet openings.

During long periods of inactivity, please remove the plug from the socket.

The batteries must be removed from the remote control before scrapping the appliance and must be thrown away in the proper bins for batteries.

DESCRIPTION OF THE AIR PURIFIER

Ionizer

This air purifier can produce negative ions. Negative ions abound in natural ambients such as forests, waterfalls, the mountains or the seaside.

Negative ions are useful in order to increase the metabolism and the equilibrium of the human body.

This air purifier is quipped with a generator of negative ions that process a high quantity of negative ions.

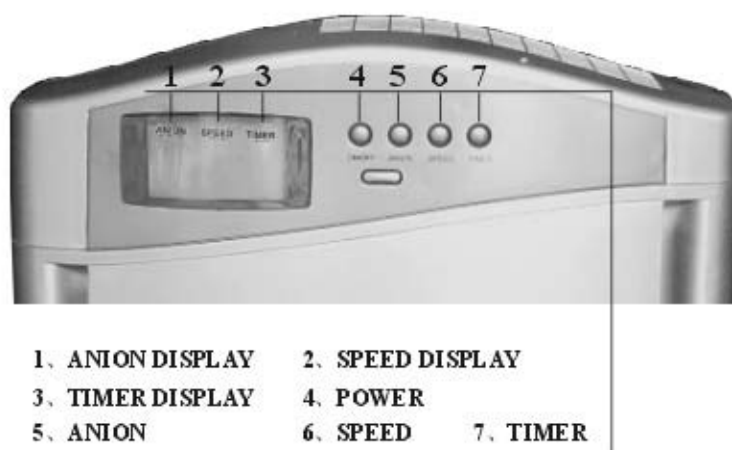
Adanced filter system

One of the special features of this machine lies in the advanced four stages filtration system which comprises the pre-filter, the HEPA filter, the cold catalyst filter and the activated carbon filter, all included in a single piece, easy to substitute.

LCD display

Ionization function, ventilation and time of functioning can be shown on the screen in a very immediate way.

CONTROL PANEL



1. SETTING THE SPEED

When the appliance starts to run, the velocity of the fan is low and the signal of the low speed fan switches on the display.

If you need to purify the air urgently, press the button SPEED once or twice, then the velocity of the fan will turn to the medium velocity and then to the maximum and the signal of air speed will appear on top of the display.

2. TIMER SETTING

The minimum running of the timer is 1 hour. Press the TIMER once, the timer will increase one hour. The longest period that you can set automatically is 12 hours. After setting the timer it will reduce continually the time of running minute per minute. The appliance will switch off automatically when the timer displays the last minute.

3. IONIZATION FUNCTION

When you need that both the ionizer and the HEPA filter work, press the button ANION, the signal of negative ions will appear on the display.

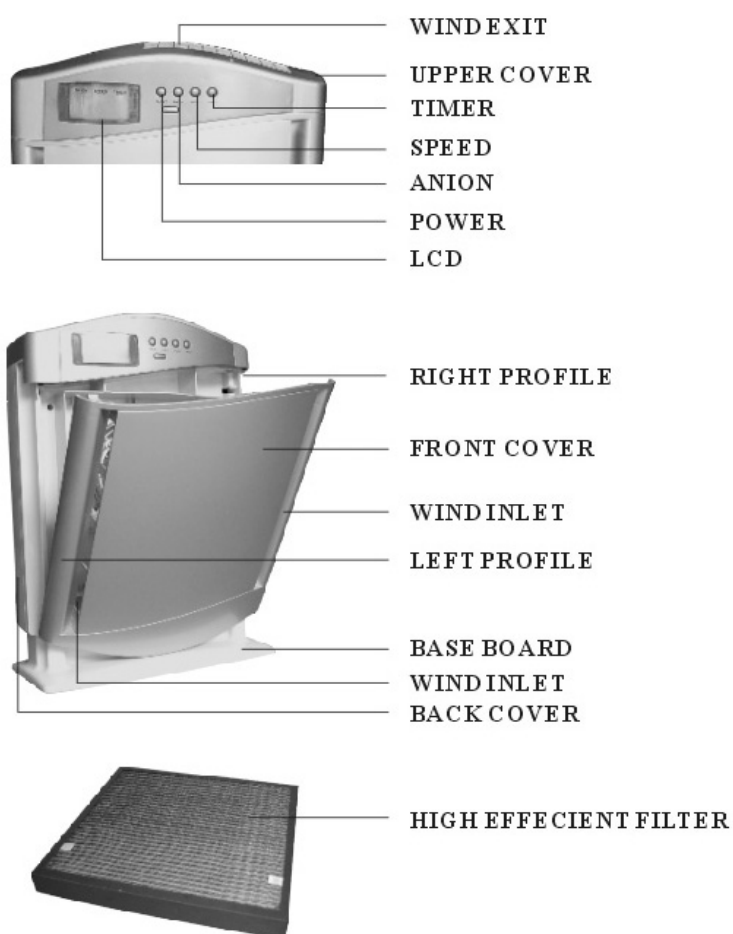
4. REMOTE CONTROL

This appliance is equipped with a remote control besides the manual controls on the display.

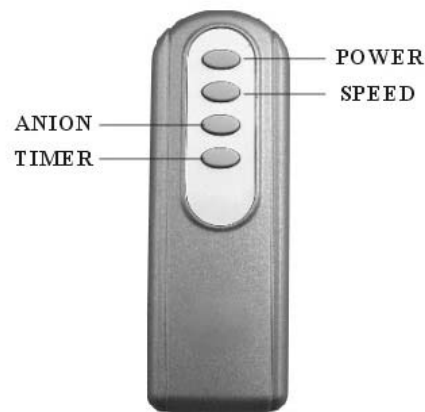
5. MEMORY FUNCTION

The previous settings are registered automatically so that the way of running that has been settled previously will be repeated when the air purifier is restarted after switching it off with the button ON/OFF.

STRUCTURE



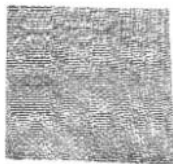
REMOTE CONTROL



Technical details

1. Input voltage: AC 220 V - 240 V
2. Frequency: 50 Hz
3. Consumption power: 30 watt
4. Noise level: 30 dB
5. Negative ions: 3 million ions/cm³ (at 10 cm distance from air emission)
6. Maximum distance for the use of the remote control from the air purifier: 6 m
7. Operation limits: Temperature -10°C-55°C Humidity ≤ 95 %
8. Power of motor: ≤ 1300 rpm

INSIDE STRUCTURE OF THE FILTER



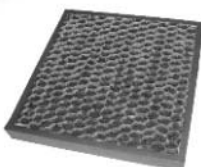
Prefilter: it can effectively remove the dust particles and bacteria with a diameter above 20 µm in the air, thus extending the life time of HEPA filter.



HEPA filter can effectively filter dust particles, pollens and bacteria with a diameter above 0,3 µm, thus reaching the effect of air purification and maintain air fresh.



Cold catalyst filter: it can decompose the harmful gases in the air such as formaldehyde, carbon monoxide, ammonia, ethyl mercaptan and hydrogen sulfide and have the function of high efficiency antibiosis. It is effective under ambient temperature and requires no illumination.



Activated carbon filter can effectively eliminate the harmful substances in the air.

INSTALLATION OF THE FILTER



Pull the upper part of the front cover, then the front cover opens.



Remove the front cover.

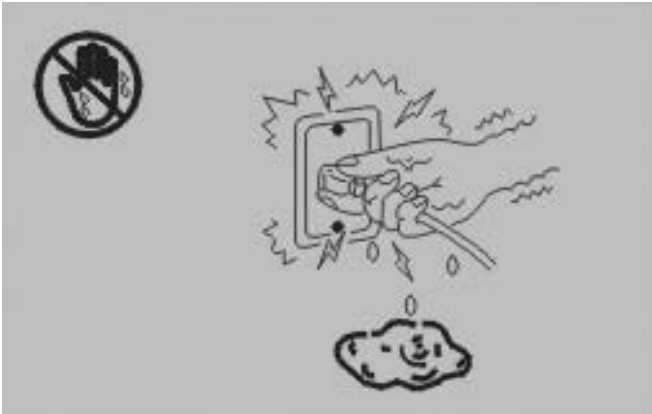


Install the upper part of the filter first, then push the bottom.



Fix the bottom first, then push the upper part of the front cover.

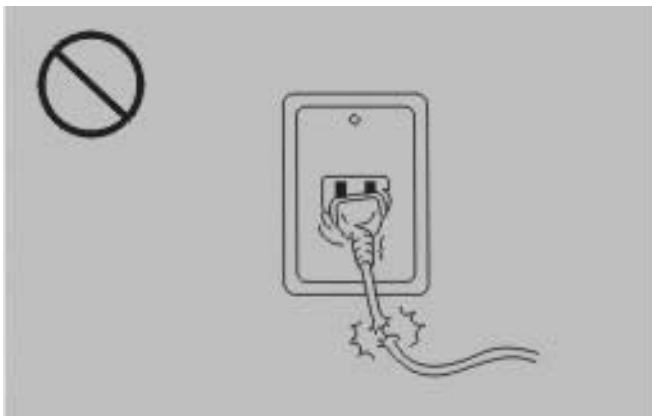
WARNING



Do not plug in or plug out the power cable with wet hands.



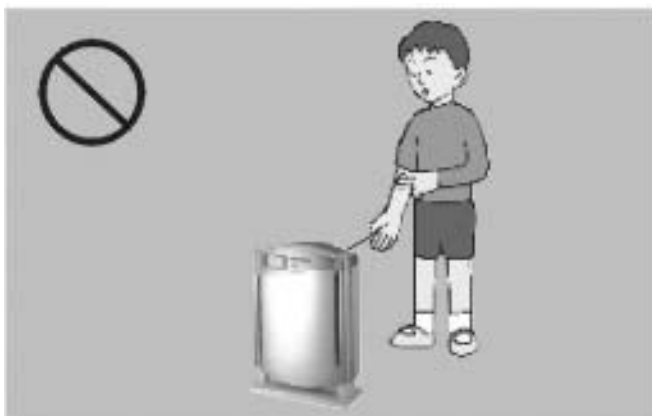
Put plug into the socket properly and tightly to avoid any danger.



Replace if found the power cable damaged.
Do not use the machine with damaged cable.



Switch off the appliance before you change the filter. Only professional workers can open the back cover and upper cover.



It is forbidden to put fingers and metals into the wind exit.



Do not use the machine in the bathroom and other rooms with high humidity.

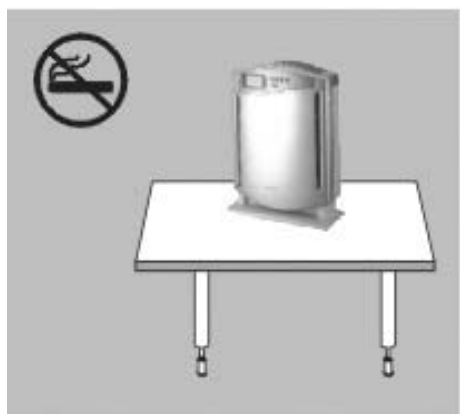
ATTENTION



Do not sit on the air purifier.



Please open the window when use this machine in the kitchen.



Do not put combustible things (such as tobacco, fire) near the machine to avoid fire.



Do not spray any liquid on this machine.

MAINTENANCE

Check the HEPA filter and substitute it before it becomes dark (the dark filter has low efficiency of filtration).

We suggest you to substitute the filter at least once a year.

For the substitution of the filter follow the instruction described in the chapter “installation of the filter”.

TROUBLE SHOOTING

Problem	Possible causes	Solution
Air purifier does not work	There is not power supply.	Check the electrical socket.
	The manual controls do not work in a correct way.	Call a technician in order to repair it.
High noise	High level of humidity in the air.	Before using the air purifier, dehumidify by means of an air conditioner or a dehumidifier.
	The filter is dirty.	Substitute the filter with a new filter.

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MADE IN CHINA